

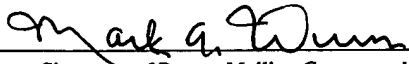
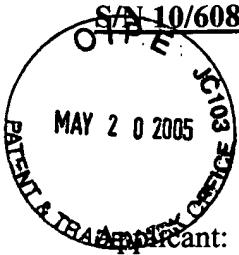


IFW

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. BA-00570	
Applicant(s): Thomas J. McIntyre et al.					
Application No. 10/608,168	Filing Date June 26, 2003	Examiner Connelly Cushwa, Michelle R.	Customer No. 22500	Group Art Unit 2874	Confirmation No. 8253
Invention: INTEGRATED PHOTONIC CIRCUITS WITH VERTICAL CONNECTIONS					
					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 19-0130 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 _____ <i>Signature</i>			Dated: <u>May 18, 2005</u>		
Mark A. Wurm, IP Counsel Reg. 31,682 6600 Ladyslipper Lane Clifton, VA. 20124 E-mail: MarkWurm@cs.com Phone: 703-867-8334			<div style="border: 1px solid black; padding: 5px;"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>May 18, 2005</u> (Date)  _____ <i>Signature of Person Mailing Correspondence</i> Mark A. Wurm, IP Counsel _____ <i>Typed or Printed Name of Person Mailing Correspondence</i> </div>		
CC:					

S/N 10/608,168

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas J. McIntyre et al.

Examiner: Connelly Cushwa, Michelle R.

Serial No.: 10/608,168

Group Art Unit: 2874

Filed: June 26, 2003

Docket No.: BA-00570

Title: **INTEGRATED PHOTONIC CIRCUITS WITH VERTICAL
CONNECTIONS**

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

This responds to the Office Action mailed on February 22, 2005. Please amend the above-identified patent application as follows. Amendment to claims starts on page 2. The Remarks section starts on page 6.